

PATENT



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OCT 11 2001

TC 2800 MAIL ROOM

Attorney Docket No. A-59709-3/JAS  
Client Ref. SEA 2294.2

**CERTIFICATE OF MAIL (37 CFR 1.8(a))**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on September 24, 2001.

Signed: *Tina R. Hall*

Tina R. Hall.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:  
MacLeod et al.

Serial No.: 09/631,438

Filed: August 2, 2000

For: METHOD TO REDUCE TORQUE  
RELATED AUDIBLE NOISE FOR  
SPINDLE MOTOR

Attorney Docket No. A-59709-3/JAS

#12/D  
Hawkins  
10/15/01

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Official Action mailed June 14, 2001, Applicant respectfully requests reconsideration of the above-identified application in view of the following amendments and remarks.

**IN THE SPECIFICATION:**

Please replace paragraph 1, page 7 of the specification with the following:

In Figure 8, the magnetizer core 52 includes paired axially directed wires of each polarity 56, 58 located close together so that flux fields 57, 59 are created around each pair of wires. A region 156, 158 which is a null zone is thereby created in the magnet 50 which is being magnetized. The flux field can also be shown in the example shown in Figure 8B which clearly illustrates the null zone where no flux is passing through the magnet resulting in a null region.

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